

## **REMARKS**

Claims 1-8 are pending is the instant application. Claims 9-14 have been added by this Amendment. Claims 1-7 have been cancelled by this Amendment. Therefore upon entry of this present Amendment claims 8-14 will be pending.

### **Claim Rejections - 35 USC § 112**

Claims 1-3 and 8 have been rejected under 35 U.S.C. § 112, first paragraph, as failing to comply with the enablement requirement. The claim(s) contains subject matter, which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention. Applicants have amended the claims to overcome this rejection.

### **Claim Rejections - 35 USC § 101**

35 U.S.C. 101 reads as follows:

**Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.**

Claims 1-7 were rejected under 35 U.S.C. § 101 because the claimed invention is directed to non-statutory subject matter. Applicants have cancelled claims 1-7 so this rejection is moot.

Claims 9 -13 drawn to an article of manufacture have been added. The claims requires that some input "material" data bits have been given a "new form or combination," by a machine processing circuitry. The resulting signal is thus a "manufacture" in the "expansive" sense of § 101. "Manufacture," ... is "the production of articles for use from raw or prepared materials by giving to these materials new forms, qualities, properties, or combinations, whether by hand-labor or by machinery." Also "anything made for use from raw or prepared materials.") American Fruit Growers, Inc. v. Brogdex Co., 283 U.S. 1; 51 S. Ct. 328; 75 L. Ed. 801 (Supreme Court 1931).

There has been no art rejection under sections 102 or 103.

Abstract has been amended to describe claim 9 which is regarded as the broadest embodiment of invention.

Applicants submit that the claims are in condition for allowance and respectfully request a Notice of Allowance.

Please charge any additional fees, or credit overpayment to Deposit Account No. 20-0668. Should the Examiner have further inquiry concerning these matters, please contact the below named attorney for Applicants.

Respectfully submitted:

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